

Book No. 17

H. A. ALLARD

Field collection NUMBERS

21708 - 24020

H. A. Allard
Field Notes
21708 - 24020

Allard, H. A. Va., W. Va.

1953-1960.

Book 17.

Field Notes nos. 21708 - 22318.

Lancaster Co
21741 - 21790
21815 - 21855
21879 - 21910
21934 - 21952
21999 - 22020
22022 - 22025
22032 - 22039

50174

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21708 *Leersia oryzoides* (L.) 8/24/53
in mud and water
along Dry Fork below
Dry Fork. Common.
Stoloniferous.
Near 21684
Tucker Co.
Canaan Valley

21709 *Gentiana clausa* Raf. ditto
Near 21684

Occasional.
Very beautiful closed gentian
with deep indigo corolla

21710 *Cuscuta* var. *aster puranthoides* ditto
Near # 21684
Occasional.

21711 *Aster puniceus* L. very beautiful ditto
var. *firmus* with its violet-blue
forma *lucidulus* rays.
Frequent (see) T. & G.
Near 21684 (gray) Fern.

21712 *Chelone glabra* (L.) typical ditto
Near # 21684

Common
corollas whitish or with
faint pinkish blush.

21713 *Saribus cyprius* (L.) Kunth ditto
in wet soil near # 21684
Common

21714 *Krigia virginica* 8/25/53
in high pasture on
Bald Knob
Occasional.
= *Crepis capillaris* (L.) Wallr.
Tucker Co. W. Va.
Canaan Valley

21715 *Epifagus virginiana* (Walt.) 8/25/53
forma pallida Weath.

Growing (many) in ^{deciduous} beech forest near
top of Bald Knob. Stems a deep
rich orange throughout. Few or no
flowers on these plants. Some green

21716 *Cloriferous*, brown-purplish, normal
Both very abundant here. form.

Cirsium arvense (L.) Scop. *farina albiflorum* (Rostk & Schmidt) R. & Hoffm.

In pasture for up west slope Bald Knob, with normal rose-bl. form.

21717 fl. white. Infrequent.

Aster prenanthoides Nutt. plant A ditto

along brook near foot Bald Knob
in hemlock-spruce woods.

21718 *Aster prenanthoides* Nutt. ditto
Near # 21717 - along same
brook

21719 *Epifagus virginiana* (Walt.) ditto

Near # 21717

Normal madder purple form

Common in beech woods and
under beech trees.

21720 *Aster prenanthoides* Nutt. ditto 8/26/53

In same loc. as 21717

Very showy with blue purple rays.
appears to prefer damp shaded
situations

21721 *Panicum philadelphicum* Beauv. ditto
In field below Bald Knob

21722 *Juncus magillanthus* 8/26/53
In wet soil near Rostk.
foot Bald Knob.
Frequent

21723 *Epilobium glandulosum* (Hauke) Lehm. 8/28/53
var *adenocaulon* (Hauke) Fern.

Top spruce knob at piped spring
by highway. Temp. water 44°F
with accurate thermometer
Frequent

21724 *Aster prenanthoides* Nutt. ditto

Foot Bald Knob near

21720

21725 *Leersia oryzoides* (L.) Sw. 8/27/53
along Dry Fork below ditto
Dry Fork

21726 *Aster prenanthoides* Nutt. (8/27/53)
along Dry Fork
near # 21708

21727 *Phlox maculata* ditto
Near 21708
= *P. paniculata* L.

21728 *Acer spicatum* Lam. 8/28/53
Top spruce knob
at spring along highway

- 21729 *Eleocharis obtusa* (Willd.) Schultes 8/27/53
along Dry Fork
below Dry Fork
in wet soil
Common.
- 21730 *Oxalis europaea*
forma *agrosa* ditto
Near # 21729
Common: O. *europaea* Jacq. var. *cymosa*
(Guss.) Willd.
- 21731 *Mentha cardiaca* Benth. ditto
Near # 21729
Frequent
- 21732 North of route 7 9/13/53
1 mi. East of Goose Creek
In field beside old straw
stack. *Bidens aristosa* (Michx.) Nutt.
var. *nuttalliana* Gray
- 21733 *Bidens aristosa* (Michx.) Nutt.
var. *Fitchii* Fernald. ditto
with # 21732 Common
- 21734 *Lespedeza stipularia* Muhl. ditto
with # 21732 -
Everywhere common in fields
Diabase
- 21735 *Oenothera fruticosa* (L.) Link. ditto
Beside # 21732 var. *linearis* (Link.)
Frequent.
Diabase S. Wats.

- 21736 *Cuphea petiolata* (L.) Kuhn 9/13/53
In field beside # 21732
Common
Diabase. H.A.A.
- 21737 *Polygonum punctatum* ditto
var. *leptostachyum*
with # 21732: *P. hydropiper* L.
Common.
- 21738 *Liatris scariosa* (L.) Willd. ditto
In dry soil by roadside
in woods near route 7
Frequent. Diabase.
- 21739 *Diodia teres* Walt. ditto
var. *hirsutior*
with 21732
Common. Frequent Diabase
- 21740 *Rudbeckia serotina* (Tuck.) ditto
Roadside near route 7
1 mi east of Goose Creek. = *R. fulgida* Ait.
Common weed. Diabase
- 21741 *Solidago graminifolia* (9/20/53)
var. *prorepens* (L.) Link. H.A.A.
About 3-4 mi. S. of Lisle,
Lancaster Co., at mouth
of Kate's Creek where it empties
into the Rappahannock.
Very common in pines etc. in fields etc.
- 21742 *Cnacta campestris* (L.) Link. ditto
In old field near # 21741
Common

Lespedeza intermedia (9/20/53)
21743 3-4 mi. S. of Lively in sandy, loamy soil in old field along Kate's Creek where it empties into Rappahannock. Lancaster Co. Common in dry soil in open pine woods etc. *W. & A. L. Stuever*

21744 *Lygopsis graminifolia* (Michx.) ditto
In open pine woods - near #21741. Common *W. & A. L. Stuever*

21745 *Cyperus rotundus* L. ditto
In dry sandy field. A bad weed (near 21741) Common

21746 *Lespedeza repens* (L.) Nutt. ditto
In sandy field near #21741 very common. Prostrate. In open pine woods and old fields.

21747 *Desmodium marilandicum* (L.) DC. ditto
In sandy old field near 21741. Common

21748 *Aristida purpurascens* Pursh ditto
Near #21747, in dry sandy waste ground; common

also *Aristida dichotoma* Michx.
21749 *Andropogon ternarius* Michx. ditto
In dry sandy old field. Common. Silvery racemes very showy.

Pycnanthemum (9/20/53)
21750 white whitish and with pinkish basal portions. In dry soil along roadside near 21747. Common = *monarda punctata* L.

21751 *Sporoxea coccinea* L. (9/21/53)
around mill west of Lively about 1 mile Lancaster Co. *W. & A. L. Stuever*

21752 *Desmodium paniculatum* ditto
Roadside near #21751 Common = *D. perplexum* Schub.

21753 *Liatris graminifolia* (L.) Willd. ditto
Roadside near #21751

21754 *Nymphaea advena* (Ait.) Nutt. ditto
In mud on shore of pond near #21751. very abundant here; full flower

21755 *Callicarpa americana* L. ditto
In thickets by roadside near #21752. Frequent

21756 *Sparganium angustifolium* (L.) Roth (9/21/53)
along Kate's Creek in brackish marsh at mouth where it empties into Rappahannock. Very common. *is a brown blocky sp. but not slender armed.*

Myrica cerifera L. 9/21/53
21757 Along Kate's Creek
near # 21756
Very common

21758 *Aster tenuifolius* L. along
Kate's Creek
Near mouth of Rappahannock
In mud and water of high
water zone. Rays light blue. (9/20/53)
Common here. Near
maratica 4 miles, about west of
Lynch, Lancaster Co. 53

21759 *Baccharis halimifolia* L.
Near # 21758. Very
abundant. ditto.

21760 *Digitaria inaequalis*
In waste ground near
21758. Common ditto

21761 *Panicum scoparium* Lam.
In old fields, waste ground
etc. near # 21758
Common ditto

21762 *Chrysopsis mariana* (L.)
In pine woods
near # 21759
Common ditto

21763 *Aster pilosus*
var. *decoloratus*
Near # 21758 in
waste ground
Common ditto
Aster pilosus Willd.

21764 Tall, feathery plant with
narrowly linear leaves.
3-4 ft. In dry fields - near (9/20/53)
21763. Frequent
Native fl. = *Empetrum capillifolium* (Lam.)
suggests an *Antennaria* (Lam.)

21765 *Empetrum capillifolium* (Lam.)
In dry, open pine woods
near # 21762. Everywhere
in light soil ditto

21766 *Cyperus diandrus* Torr.
In waste ground at
Kate's Creek - near # 21762
Frequent ditto

21767 *Hydrocotyle ranunculoides*
In muddy soil L.f. ditto
at Kate's Creek
Frequent

21768 *Echinochloa crusgalli*
In damp waste ground
near # 21767 (L.) ditto
Frequent

21769 *Viburnum nudum* L.
In thickets near # 21767
Very showy with not yet ripened
rose-pink fruit, turning to deep
purple blue. Common ditto

21770 *Eleocharis obtusa* (Willd.) Schultes
In wet soil near # 21767. ditto

Marrubium vulgare
21771 Near Kates Creek
where it empties into
Rappahannock. In old
pasture near old house site
= *Satureja calamintha* var. *repens* Boiss.

9/20/53

K.A.A.

21772 *Solidago sempervirens* L.
On sandy shore along
Rappahannock near Kates Creek
abundant here. Shrubby

21773 *Scirpus*
In damp sandy soil
near Kates Creek.

= *Fimbristylis castanea* (Michx.) Vahl

21774 *Scirpus robustus* Michx.
In water and mud along
Kates Creek where it empties
into Rappahannock.
Common here

21775 *Atriplex patula* L.
var. *hastata*
Near # 21774
Frequent

var. *hastata* (Gray)

21776 *Shorea alterniflora* Loisel.

Near # 21774

In brackish water of Kates Creek
Common

glaucous blades
spikelets almost.

21777 Grass
In wet soil and high water
with # 21774
Frequent. *Panicum virgatum*.
Tall - slender spikes
loose panicles.

21778 (*Chenopodium* like)
petioles pink; leaves
long linear-lanceolate
dry mud and water
(brackish) near # 21744
Frequent - tall, erect
3-4 ft. Stems pink.

9/20/53

K.A.A.

acrida canabina L.

21779 *Plantago major* L.
In waste ground near
21774
Occasional

ditto

21780 *Aster dumosus* L.
In waste ground near
21774 Frequent

ditto

21781 *Empetrum byssopifolium*
var. *calcaratum*
Near # 21774 - in open
pine woods, waste ground etc.
Common

ditto

21782 *Elephantopus tomentosus* L.
var. *rotundatus* Fernald
In open, dry pine woods etc.
Frequent

ditto

21783 *Verbena occidentalis* (Walt.) Wats.
In open pine woods
near # 21744. Frequent

ditto

21784 *Jussiaea decurrens* (Walt.) DC.
fl. yellow.
In wet soil near # 21767

ditto

21785 *Lotelia siphilitica* 9/20/53
In damp soil near
#21767
Frequent = *L. puberula* Michx.
H.A.A.

21786 *Hypericum mutilum* L. ditto
In damp soil with
#21767. Common

21787 *Solidago canadensis* L. ditto
In open pine woods
Common
= *S. altissima* L.

21788 *Aster pilosus* Willd. ditto
var. *pilosus*
In old, dry field
Common

21789 *Panicum* (low) Tennessee ~~near~~ ditto
In pine woods
near Kate's Creek
Frequent

21790 *Eragrostis spectabilis* (Pursh) Link. ditto
In dry, open pine woods
near #21789
Frequent

21791 *Aster laevis* L. 9/27/53
(very slightly glaucous)
Scattered colonies in thin, dry
woods along country road $\frac{1}{2}$ mile
from route 7. Diabase
Infrequent on Triassic.

21792 *Aster undulatus* L. 9/27/53
Near #21791
Frequent. In dry,
open woods

21793 *Boehmeria cylindrica* (L.) Sw. ditto
Roadside, damp soil
1 mi from route 7 - along
country road. Frequent.

21794 *Oxalis filipes* Small ditto
Very common in old wheat
field among stubble, 2 mi.
from route 7.
Diabase

21795 *Aster linariifolius* L. ditto
On dry bank 1 mile from
7 along country road
Infrequent.

21796 *Rudbeckia serotina* T.V. Moore ditto
Roadside 1 mi from route 7 -
along country road
Common, = *R. fulgida* Nutt.

21797 *Aster novae-angliae* L. ditto
Along route 7 - edge of
Triassic near road to Herndon
on red shale. One fine, showy
bush in pasture. Infrequent
Rays deep rose = forma *roseus* (Desf.) Britt.

21798 In cauliflower field as
weed east of Davis. *Senecio hispidus* Oct. 3, 53
nearly west of Bald Knob, Tucker Co., H.A.A.
W. Va. Abundant here
Linaria vulgaris Hill.

21799 just west of Dry Fork Creek
just below Dry Fork on
woodland road. frequent, ^{10/4/53}
showy *Aster cordifolius* L. H.A.

21800 *Prenanthes altissima* L.
In thickets along wood road
near # 21799. frequent ditto
21800

21801 *Spiranthes cernua*
On grassy roadside bank
along Davis-Seneca highway,
near Bald Knob. frequent. ditto
21801

21802 *Aster simplicifolius* var. *ramosissimus*
Near Dry Fork Creek, below
Dry Fork. frequent. ditto
21802 (Tr.)

21803 *Aster prenanthoides* Nutt.
Near # 21802. frequent, showy
along country road, in moist
situations. ditto
21803

21804 *Galeopsis tetrafolia* L.
In high pasture 2 miles west of
Davis-Seneca highway. 2 miles on
slope Cold Mountain, as known to
natives. frequent. ditto
21804

21805 *Spergula arvensis* L.
An abundant weed in same
cult. flower, with 21798. 10/3/53
21805

21806 *Aster pilosus*
var. *demotus* Blake 10/11/53
In old field 1/2 mile east of Goose
Creek and 1/2 mi. N. of route 7.
Very common Diabase

21807 *Oxalis filipes* Small ditto
Near # 21806. Common
21807

21808 *Ulmus*?
In back yard off Lee Boulevard
Oct. 16, 1953. Tree 30-40 ft. tall;
leaves green, fruit red beneath and
making attractive contrast. ditto
21808

21809 From a garden in
Lynch Park, Va. 10/23/53
H.A. *Viburnum*
A large shrub *rhytidophyllum*
ryan. Manual.

21890 H.A. Allard's garden
Nov. 1, 1953 *Polygonum caespitosum*
Common *Blume* var. *longicaule*
(DeBryne) Steud

21891 *Sagina decumbens* (L.) Tuck.
On top of vertical cliffs of
Pilot Mountain, N.C.
Nov. 9, 1953

21892 *Pieris floribunda* (Pursh) B. & H.
On rock shelves on Pilot
Mountain above
Nov. 9, 1953
21892

21893 *Galax aphylla* L.
21893 in crevice of vertical
rock wall of Pilot Mountain, N.C.
Nov. 9, 1953

21894 *Apleurum montanum* Willd.
21894 in rock crevices with # 21813
Pilot Mountain. Nov. 9, 1953

21895 *Clethra alnifolia* L. / At junction
of Rappahannock
abundant on Coastal
plain here; full bloom
very fragrant. (old Kate's Creek
below Lively
July 15, 1954)

21896 *Pyrus floribunda* Lindl.
21896 in sandy soil along Kate's Creek
near # 21815 - frequent.

21897 *Oenothera*
21897 in old field near # 21815
frequent

21898 *Vitis rotundifolia* Michx.
21898 roadside near # 21815
infrequent here
Muscadine grape

21899 *Panicum*
21899 in old field near 21715 ditto
frequent.

21820 *Ruellia carolinensis* (Walt.)
21820 in sandy soil near # 21815
7/25/54 stand
frequent. fl. purple, showy

21821 *Populus balsamifera* L.
21821 in woods near # 21715
apparently escaped from planted
individuals. Near # 21715

21822 *Elymus* in sandy soil
21822 near # 21715
frequent ditto

21823 *Semnocarpus asteroides* (L.) BSP
21823 Near # 21815. frequent. ditto
in sandy soil 7/16/54

21824 Grass
21824 near # 21815 ditto
7/16/54

21825 *Centaurea agnus* L. ditto
Near # 21815 7/16/54
frequent; escape
fl. blue.

21826 *Vitis aestivalis* Michx. 7/17/54
21826 along fence rows,
in thickets etc. Near # 21815

21827 Mint. In old pasture.
near # 21815- 7/17/54 }
Occasional.
Near old house site

21828 *Diodia teres* Walt.
Roadside in dry, sterile
soil near # 21815 ditto
Common

21829 *Ruppia maritima*. In Rappahannock
River off. Kate's Creek in saline
water; attached. Very abundant 7/17/54

21830 *Paronychia fastigiata* (Raf.) Fern
Typical. Frequent. Near # 21815 7/18/54

21831 *Yucca filamentosa*
On sandy bank on north fork of
Kate's Creek. A small colony here.
An escape. Infrequent 7/18/54

21832 *Typha domingensis* Pers.
In brackish water near #
21831. Frequent 7/18/54

21833 *Rhus radicans* L.
forma *malacotrichocarpa* (A. H. Moore) Fern
High-climbing on trees
in woods near # 21831 Common

21834 *Goodlyera pubescens* (Willd.) R. Br. 6
In woods near # 21831. 7/18/54
Infrequent

21835 *Phoradendron flavescens* (Pursh) Nutt.
On black gum tree near # 21831 -
many plants on this. Frequent. 7/18/54

21836 *Oxalis stricta* L.
Near # 21815. 7/18/54
Common
In sandy soil

21837 *Lycopodium*
In woods near # 21834 ditto
Frequent.

21838 *Panicum*
Near # 21836 ditto
Frequent

21839 *Hydrocotyle umbellata* L.
In damp soil near
Kate's Creek, near # 21836 ditto
Frequent.

21840 *Acalypha gracilens* Gray
Near # 21815
Frequent. In dry sandy soil
July 18, 54

21841 *Lactuca canadensis* July 18, 1954
fl. yellow. var. *latifolia* Ktze
✓ Near #21815. Common
Plant A - Panicle and lower sections

21842 *Quercus falcata* Michx.
Near #21831, in woods ditto
Frequent

21843 *Euphorbia ammannioides* HBK.
✓ on sandy saline beach along
Pappahannock and Kates Creek
outlet. Frequent ditto

21844 *Chrysopsis mariana* (Michx.) Ell.
Near #21815 7/18/54

21845 *Ruellia carolinensis* (Walt.) Steud.
Near #21815
✓ Frequent
In sandy soil

21846 *Panicum* 7/19/54
Near #21815
Frequent

21847 *Hydrocotyle umbellata* L.
Near #21815. Several colonies
here in damp sandy soil. 7/19/54
✓

21848 Grass 7/19/54
Near #21815
Frequent; in sandy soil

21849 *Lespedeza*
Near #21815 ditto
✓ Frequent
In sandy soil

21850 *Panicum*
Near #21815 ditto
Frequent

21851 Grass
Near #21815 ditto
occasional
In dry sandy soil

21852 *Panicum*
Near #21815 ditto
Frequent

21853 Grass
Near #21815 ditto
Frequent

Acalypha gracilens Gray ditto
21854 Near #21815

21855 *Amelanchier canadensis* (L.) Medic.
junction of Kate's Creek with
Rappahannock River. small trees.
Frequent. April 4, 1954

21856 *Lindernia dubia* (L.) Pennell
(Recent)
in net. muddy
soil along Goose Creek
at dam. Coupon
July 25, 1954
Loudoun Co

21857 Alga (green)
in shallow water
near * 21856 ditto

21858 *Portulaca oleracea* L.
on sandy beach with
* 21856. Recent ditto

21859 *Moehria verticillata* L.
on sand with * 21856.
forming large, symmetrical mats.
Recent ditto

21860 *Oxalis europaea* Jord.
forma *villicaulis* Wieg.
At dam near * 21856.
Recent. Along shore of Goose Creek. ditto

21861 *Pyrenanthemum*
at quarry near bridge
over Goose Creek - among rock
debris. ditto

21862 *Erigeron*
at quarry near * 21861 along Goose
Creek near
bridge over
creek on route
7. July 25, 54

21863 *Xerium nudiflorum* Nutt.
with * 21861 in moist soil.
Diabase ditto

21864 *Carpinus caroliniana* Walt.
Var. *virginiana* (Marsh) Fern.
at dam on Goose Creek below
bridge on route 7. Recent. Frequent. ditto

21865 At quarry on Goose Creek
near route 7.
on diabase. (Aug. 8, 54)
Very young tree. *Populus*
altissima 2

21866 *Celtis occidentalis* L.
along trail down Goose Creek
from route 7 - near dam.
Recent. ditto

21867 Iceland moss
Lichen. on shales
just above Bull Run from old
bridge. on red shales.
Triassic. August 15, 54

21868 *Isanthus brachiatus* (L.) BSP.
in diabase quarry near
Centerville, Va. Aug. 15, 1954
(Diabase)

21869 In diabase quarry with Aug. 15, '54
21868. Fl. pinkish.
Diabase

21870 Chinese elm
In Fairfax Co., in yard; Sept. 1, 1954
large tree. In Anne Kaldenbach's
yard.

21871 Star shrub in Ann. Kaldenbach's
yard; Fairfax Co. Sept. 1, 1954
Fruit red in fall

21872 *Asplenium trichomanes* L. (Nov. 30, 1954)
(Maider-bain *Asplenium*)
by crevices on conglomerate
outcrops (Triassic) on Limestone
Branch near route 15 N. of Leesburg -
 Loudoun Co. frequent. On limestone
conglomerate.

21873 Moss
on same rock outcrops
near # 21872
common

21874 Along Limestone Branch - common
1/2 mi. down from route 15
in pasture.
Veronica hederacifolia

21875 *Crataegus*
Orig. from Bull Run Mt. 5/8, '55.
Now a specimen transp. to Allard's
garden. Full blooming May 8; Very
showy; 20 stamens; fl. white
Tree 15-20 ft. tall

21876 Dwarf Scotch curled Kale
in Allard's garden,
sowed Oct. 1954. Full fl.
5/8/55 at 2-2 1/2 ft.
fl. yellow

21877 Common radish
flowers white. Allard's garden
Planted Feb. 2, 1955
Collected 5/19/55. 3 1/2 ft. tall.
Raphanus sativus L.

21878 Giant curled mustard
used for salad. In Allard's
garden sowed 2/2/55. In
flower & coll. 5/19/55
3-3 1/2 ft. tall
Brassica juncea (L.) Cz. & v. *crispifolia*
Bulley

21879 *Santallaria integrifolia* L. In sandy
soil, roadside
near Kate's
Creek near mouth
junction with
Rappahannock.
near Lynch, Va.
6/18/55

21880 *Ranunculus*
acris L. near Kate's Creek
near mouth Rappahannock
at junction with
In sandy soil 6/18/55

21881 *Polygala integrifolia* L.
var. *ambigua* (Nutt.) Wood near # 21879
In sandy, moist soil,
roadside

21882 *Lonicera japonica* Thunb.
Note diff. leaf-shapes on same
stem - changing from lobed to normal
entire in pine woods Near # 21880
6/18/55

2/883 *Paspalum*
In sandy soil at junction with
Kate's Creek and Raffahamock
near Lacey.
6/18/55

2/884 Grass - along Raffahamock
on beach in sand 6/18/55

2/885 See next
Along beach and surf along
Raffahamock near junction
with Kate's Creek. Very abundant
6/18/55

2/886 *Panicum*
with # 21880 ditto

2/887 *Bromus* with # 21886 ditto

2/888 Small
fl. reddish orange
with # 21884 ditto

2/889 *Panicum*
Near # 21880 ditto

2/890 Sedge
In wet bog along Kate's
Creek at junction with
Raffahamock. 6/18/55
Scirpus robustus Pursh.
Very common

2/891 *Cyperus*
sandy soil at junction of
Kate's Creek with Raffahamock
6/18/55

2/892 *Lolium perenne* L.
with # 21880 ditto
Common

2/893 Lichen
very abundant on trunk
and branches of old cedar
trees, *Juniperus* along Kate's Creek
with junction with Raffahamock
6/18/55

2/894 *Polygonum*
In sandy soil
near # 21880 ditto
Common

2/895 *Elymus*
Near # 21880 ditto

2/896 *Typha angustifolia* L.
along Kate's Creek in
dense colonies near
junction with Raffahamock.
6/18/55

21897 *Leontodon autumnalis* L.
In large at Kate's Creek
at junction with Rappahannock.
rays yellow - 6/18/55

21898 *Polygala*
In Coastal plain sandy soil
near Kate's Creek near
junction with Rappahannock by
roadside in pine and scrub oak
woods. 6/18/55
frequent

21899 *Linum medium* (Pursh) Britt
Near # 21898 Near # 21898
fl. yellow In dry and also damp
sandy soil by roadside
frequent

21900 seed
on shore Rappahannock
at junction with Kate's Creek
6/18/55 color dark
reddish brown

21901 ~~Color dark~~
Linum. Near # 21900

21902 Grass
Spartina
pateris -
At junction of
Kate's Creek and
Rappahannock - near
Lisley, Va.
Aug. 7, 1955 - Sandy soil

21903 *Cenchrus longispinus*
ditto

21904 grass
At junction of
Kate's Creek and
Rappahannock - near
Lisley, Va.
In sandy soil.

21905 *Scirpus*
ditto
Near # 21902

21906 *Elymus*
virginicus
var. Near # 21902 ditto

21907 *Spartina*
Near 21902 - ditto
Sandy soil

21908 Grass
Near # 21902 ditto
In sandy soil

21909 Mint
ditto ditto

21910 *Coronilla sepium*
corolla pink ditto
barba coloratus ditto

21991 Cult. lettuce
In Allard's garden July 30, '55
Plant E fl. yellow.

21992 Cult. lettuce
Plant C. In Allard's garden ditto

21993 Cult. lettuce
Plant B ditto ditto

21994 Cult. lettuce
Plant A ditto ditto

21995 Very abundant in Allard's
yard and lawn April 1, 1956
Cardamine parviflora L. 4/1/1956
Very abundant weed here

21996 On Bull Run red
shales along Bull Run Creek
4/22/56 near bridge on route 211
The nearest locality this lichen
occurs near Wash. D.C. = *Cetraria*
Rare here! *islandica*

21997 *Cladonia*
with # 21916 - 4/22/56

21998 *Cladonia* 4/22/56
with # 21916
Cladonia and *Cetraria* Haq
islandica

21999 *Cladonia*
with # 21916 4/22/56

21920 *Imbricaria*
pusatolata -
April, 1956
On rocks at High Point,
Bull Run Mt.,
Hauquier Co.

21921 *Cladonia* 4/22/56
with # 21916

21922 *Cetraria islandica* 4/22/56
and *Cladonia*
with # 21916 Haq

21923 *Cetraria islandica* 4/22/56
with # 21916
Rare this near Wash. D.C.

21924 *Phacelia dubia* L. Small
Very abundant winter annual
for many years in my wild flower
garden and cult. ground - almost a
weed; appeared spontaneously.
May 1, 1956
Haq.

21925 *Veronica*
Along Broad Run east
of Pond Mountain - Tanqueray
H.A.A.
Co. 2
Early May, 1956

21926 Moss
In swamp near # 21925 ditto

21927 Moss
with # 21926 ditto

21928 Water Plant
Potamogeton?
In shallow pool
near # 21926 ditto

21929 *Ranunculus*
In swamp with # 21926 ditto

21930 *Viburnum dentatum* L.
of Gray's Manual
June 10, 1956
allard's yard.
Bush # 4.

21931 *V. dentatum* L.
Bush # 3, ditto

21932 *Viburnum dentatum* 6/10/56
allard's yard
Bush # 1 H.A.A.

21933 *Viburnum dentatum* L.
Bush # 5 ditto
allard's yard
McAttee calls it *V. recognitum* in ~~his~~ recent paper

21934 *Acer rubrum* L.
near junction of Kate's
Creek and Rappahannock
River - near Linch
Lancaster Co.
June 23, 1956

21935 *Polygonum obtusifolium* L.
In dry, stock pasture; leaves mostly
gone near # 21934
Common. June 24/1956

21936 *Viburnum nudum* L.
Large shrub. In wet soil near # 21934
6/24/56

21937 *Galium verum* L. 6/23/56
Colony along roadside near
21934. Very showy with yellow flowers.
Rare in this area

21938 *Vitis rotundifolia* Michx.
along Kate's Creek - near
Rappahannock River. Occasional
here 6/23/56

21939 *Quercus alba* L. 6/23/56
Near # 21934. Common
H.A.G.

21940 *Sassafras albidum* (Mill.) Nees
var. *molle* (Raf.) Fern.
Near # 21934 6/23/56
Frequent here H.A.G.

21941 *Panicum* -
Near # 21934. ditto
In sandy soil

21942 *Pyrus floribunda* Lindl.
Near # 21934
In thickets along Kate's Creek
near Rappahannock. 6/23/56

21943 *Rubus* - Plant A.
In sandy soil near Kate's Creek
near junction with Rappahannock -
3/4 mile from Rappahannock. 6/23/56
Tip rooting; long arching
flori and primo-canex.

21944 *Rubus* Plant B 6/23/56
Half high - 2-2 1/2 ft.
Near # 21943 -
flori and primo-canex.

21945 *Rubus* Plant C 6/23/56
with # 21944
flori and primo-canex
Erect - 2-3 ft. in pure sandy soil

21946 *Rubus* plant D. Erect - 2-3 ft.
With # 21944 6/23/56
H.A.G.

21947 *Rubus* plant E
Plant stiffly erect ditto
flori and floricanes
with # 21944

21948 Plant F. Long trailing,
Rubus tip rooting. ditto
with # 21944 6/23/56
floricane - primo-canex

21949 Plant G. *Rubus*
Long-arching plant, ditto
tip rooting
with # 21944
flori and primo-canex

21950 Plant H. *Rubus* 6/24/56
In dry pasture near Kate's Creek,
Loamy to clayey soil
Low, nearly erect - 2-3 ft. tall.

21951 Plant I. *Rubus*
In moist, stringy soil 6/24/56
Very tall, arching - 5-6 ft.

21952 *Rubus* Low - 2-3 ft.
In dry pasture near ditto
21951 Plant J.

21953 Carex
On shales of Short
Mountain, Va. July 1, 1956
H.A.A.

21954 Celtis
with # 21953 ditto
21954

21955 with # 21953 ditto
21955

21956 ^{Mint} with # 21953 ditto
21956

21957 Crataegus
On shales of Short Mountain ditto
Near # 21953
21957

21958 Pentstemon
On shales of Short Mt. ditto
near # 21953
21958

21959 On shales of
Short Mt., Va. near
21953 ditto
Legume
21959

21960 Carex
On shales of Short Mt.,
Va. July 1, 1956 H.A.A.

21961 with # 21953 ditto
21961

21962 ~~Scrophulariaceae~~
Compositae ditto
with # 21953
21962

21963 Chrysanthemum
with # 21953 ditto
21963

21964 Rubus
Long arching.
In woods on shales of
Short Mountain, Va. ditto
Plant A - Primocanes and
Floricanes.
21964

21965 Houstonia longifolia
On shale slopes about 6. $\frac{1}{2}$
mi. east of Romney, W. Va.
(Trif with A. B. Garney) Aug 3, 1956
H.A.A.

21966 Polygomon terne Hb.
On shales with # 21965 ditto
21966

21967 *Yonolobus carolinensis* Aug. 3, 1956
on shales with H.A.
#21965

21967

21968 *Lycopodium clavatum*
var. *integerrimum* Spring²
near sand pit, Tucker Co., W. Va. Aug. 3, 56
No biliform tips on leaves H.A.

21968

21969 *Lycopodium clavatum* L.
typical. Filiform tips on
leaves. ditto
with #21968

21969

21970 *Cladonia*
at sand pit near #21968 ditto
On soil on rocks etc

21970

21971 Moss.
on damp rocks in damp
woods near #21968 ditto

21971

21972 *Morzer and*
Cladonia on wet rocks ditto
with #21968

21972

21973 *Scutellaria laiflora* L. Aug. 3, 56
In pasture near Mt. Storm,
Va. On route 50
In damp soil.

21973

21974 *Hydrocotyle*
americana L. Aug. 3, 1956
In swale, wet, with #21973

21974

21975 ~~Moss on rock in pasture~~
near #21973, ditto
Yellow fungus on wood
near #21973

21975

21976 *Cladonia* cup-shaped
on shales near Romney.
near 21965, ditto

21976

21977 *Malus coronaria* L. Aug. 4.
on W. Va. side of W. Va.-Va.
line on route 50,
in Co. ?

21977

21978 *Solidago*
on shale near #21977 Aug. 4

21978

21979 *Pentstemon*
near #21977 Aug. 4, 1956
H.A.

21979

21980 *Cornus*
In damp soil near Romney
on route 50 - 6 1/2 mi. west of ditto
Romney

21980

21981 *Lactuca saligna* L.
forma *Ruppiana* (Wallr.) O. Berk
21981 In waste ground with #21980.
together with typical *L. saligna*.
aug. 4, 1956

21982 *Stellaria*
21982 In waste ground near
Sand Pit, Tucker Co., W. Va. aug. 4, '56

21983 Mosses. On wet rocks in
shady woods
near #21982 ditto

21984 Mosses
with #21982. ditto

21985 Mosses
Sphagnum
In wet soil near #21982 ditto

21986 Moss and *Sphagnum*
Polytrichum
Near #21982 ditto

21987 *Cladonia*
Near Fairfax Stone ditto

21988 *Lycopodium complanatum*
var *placelliforme* Horn
21988 In damp shaded woods
near Fairfax Stone - Tucker Co.
W. Va. (aug. 4, 1956 H. da)

21989 *Cladonia*
Near #21987 ditto

21990 *Cladonia*
Near #21987 ditto

21991 *Thelypteris novboracensis* (L.) Presl.
with #21988 ditto

21992 Lady Fern
Athyrium filix-femina (L.) Roth
with #21988 ditto

21993 *Demissaedtia punctilobula* (Muhl.) Moore
Hay-scented fern
with #21988
clear open ground.
Very common here ditto

21994 *Lycopodium obscurum* L.
var. *integerrimum* Spring?
Near #21988 - in
moist woods
No filiform tips.

21995 *Mosses*
Near Fairfax Stone,
Tucker Co., W. Va.,
Near #21988
aug. 4, 1956

21996 *Moss Polytrichum*
Near #21988
ditto

21997 *Silene cucubalus*
Beside Fairfax Stone
Tucker Co., W. Va.
ditto

21998 *Pycnanthemum*
On shade by roadside
near 21977
aug. 4, 1956

21999 *Rubus* Plant A
Rubus cuneifolius
In sandy soil
21999
Near junction of Kate's
Creek with Rappahannock
River, near Lindy, Va.
Warrenton Co.,

22000 *Leptodeya*
Near #21999
Common
ditto

22001 *Chrysopsis*
with #21999
ditto
22001

22002 *Scirpus*
In wet soil by roadside
near #21999
7/28/56
H.A.A.

22003 *Cladonia* - red. a. hep
In sandy (thin) near
#21999
ditto

22004 In marshy water
in Rappahannock
water plant - purplish
near #21999
ditto

22005 *Cladonia* - s. pine
woods at junction of
Rappahannock and
Kates Creek
July 29/56

22005a *Rubus*
cuneifolius
Plant B
Near #21999
ditto

22006 *Rubus cuneifolius*
Plant F
+ *floridus*
Erect, low 2-3 ft.
Near #21999
ditto

22007 *Rubus cuneifolius*
Plant E
with #22006
7/29

22098 *Rubus cuneifolius* 7/29/56
Plant D.
with # 22006

22099 *Rubus cuneifolius*
Plant C ditto
with # 22006

22010 *Cassia nictitans* at junction
of Kate's Creek
Common. and Rappahannock
Sept 22, 1956
H.A. Allard

22011 *Chrysanthemum leucanthemum*
var. *pinatifidum*
ditto

22012 *Aster pilosus* var. *densatus* Blake
ditto

22013 *Eupatorium lysiochloa*
var. *calcaratum* Fernald & Schubert
In fields ditto

22014 *Cicuta maculata*
In swampy woods ditto

22015 *Cladonia* In pasture
at confluence
of Kate's Creek
and Rappahannock
Lancaster Co. 9/22/56

22016 *Viburnum*
In thicket near # 22010 ditto

22017 *Solidago microcephala*
Involucres somewhat glutinous
ditto

22018 *Corylus triloboides*
On beach of Rappahannock
at junction with Kate's Creek ditto

22019 *Xanthium*
chinenses ditto
with # 22018

22020 *Grass*
In sand on beach
with # 22018 ditto
22020

22021 *Along Skyline Drive*
just beyond of Trout Run, Va.

22022 *Rubus* - a tall
Rubus with long tip-rooting
shoot - in sand along
Kate's Creek near junction with
Rappahannock River, Lancaster Co.,
22023 near Lively - July 13, 1957.

Floating plant in pond *Otricularia* sp.
near Lively, Lancaster Co., Va
- flowers yellow - erect
22024 *Bloddersia* small - July 12, 1957

Labiatae
on sandy beach along July 12, 1957
Rappahannock River near
junction with Kate's Creek.

22025 *Elymus* July 12, 57
with # 22024

22026 *Ampelamus albidus* (Nutt.) Britt.
In Clay Elementary School yard
at 7th and Highland Streets, climbing
over shrubbery Aug. 13, 1927. In
flowers and fruit. No other plant of this
species in this area

22027 *Acalypha* - June 30, 1957
along Skyline Drive just
beyond Front Royal

22028 *Isatis tinctoria* L.
with # 22027

22029 *Geranium* sp. 6/8/57
In Allard's garden
where common weed.

22030 *Mooreana* (*Calonyction*
aculeatum) with
divided corolla limb. One plant
appeared in my garden along east fence,
growing profusely, but too late to get seed
this year. First discovered in my garden
12-14 years ago. Has not since
22031 kept growing - Corolla really with
5 petals - see waste. Acad. Sci.
34: 112-119. One fig.

Spiranthes cernua (L.) Richard. Sept. 26, 1957
In boggy soil in State Park near
South Mountain not far from
Chambersburg - Near Caledonia

22032 *Potamogeton*
In muddy pond near Lively, Va. July 5, 1958
near Rappahannock River
H.A. Allard

22033 *Nymphaea adriana* (Ait.) Ait. f.
In water, leaves erect - July 5, 1958. abundant. ditto
H.A. Allard

22034 *Otricularia* -
fl. yellow. seen last
year - see specimens. ditto
In same pond with 22032 and 22033
abundant

Tapodium distichum (L.) Richard.
Several trees in and near pond
22035 June # 22032 grows.
Infrequent here ditto

22036 *Saururus cernuus* L. July 5, 1958
In wet soil near pond where
#22032 occurs.
Frequent; Colonial

22037 *Panicum*
In damp soil near #22036 ditto
Frequent.

22038 Poor specimen; eaten by
insects. In mud and water ditto
around shore of pond where 22032
occurs. Common H.G. Allard

22039 *Quercus falcata* Michx.
var. *triloba* (Michx.) Nutt. July 5, 1958.
Near Litchy, at junction with Kate's Creek
and Rappahannock River. H.G. Allard.
Common form here.

22040 *Rorippa sylvestris* (L.) Bess.
with closed, strictly sterile, dehiscent flowers
appearing in my garden 1957. A very bad weed,
spreading rapidly by underground stems. No
hollow, produced. Cholla remain in place.
22041 No normal siliques or seeds form.

Dactylis glomerata L
Allard's yard
Arb. Co., Va.
6/19/60

22042 Grass

22043 *Lolium multiflorum* Lam
Allard's yard
Arb. Co., Va.
6/15/60

22044 grass "↓

22045 *Panicum linearifolium* Scribn
6/28/60

22046 *Leersia virginica* Willd
6/18/60

22047 Fern
Howard Allard
woods, Fairfax Va
7/8/60

22048 *Panicum linearifolium* Scribn.
Allard's yard,
Arb. Co., Va. 6/28/60

Dactylis glomerata L
22049 6/1/60

22050 Grass

Allard's yard
arl. Co., Va
6/6/60

22051 Holcus lanatus L

22052 Agropyron repens (L.) Beauv.
6/6/60

22053 Panicum

5/31/60

22054 Festuca rubra L.

5/31/60

22055 Grass

5/31/60

22056 Poa annua L. 5/3/60

22057 Grass

Allard's yard
arl. Co., Va
5/31/60

22058 Lolium multiflorum

5/31/60

22059 aristida
Grass,

5/31/60

22060 Cyperaceae

5/31/60

22061 Grass

5/31/60

22062 Carex

6/1/60

22063 Panicum

Kates Creek,
Lancaster Co., Va.
6/12/60

22064 Panicum

Kate's Creek,
Lancaster Co., Va
6/12/60
Near Rappahannock River
field.

22065 Panicum

ditto

22066 Panicum

↓

22067 Grass

↓

22068 Panicum linearifolium Scribn

↓

22069 Sisyrinchium

↓

Grass

↓

22070

22071 Panicum

Kate's Creek
Lancaster Co., Va
Near junction with
Rappahannock River.
6/12/60
field

22072 Grass

field

ditto

22073 Panicum field

↓

22074 Panicum field

↓

22075 Cyperus robustus Link
in marsh.

↓

22076 Rhododendron
atlanticum
fl. white swamp

↓

22077 Quercus stellata Wang
Common

22078 *Quercus* laevata Michx. Rates Creek
common at junction
with Rappahannock
River
Lancaster Co.
6/12/60

22079 *Juncus*

6/11/60

22080 *Cynodon dactylon* (L.) Pers.

22081 *Bromus*
field

22082 *Plantago* aristata
dry field

22083 *Sisyrinchium*

Bromus
22084 field

22085 *Ranunculus*
field

Rates Creek
as for 22078
6/11/60
Lancaster Co.

22086 *Juncus*

ditto

22087 *Poa* compressa L.
field

22088 *Spiranthes*
dry pasture

22089 *Bromus*

22090 *Carex*

22091 *Juncus*

22092 Bromus Kates Creek
Lancaster Co., Va.
Near junction with
Rappahannock 6/11/60
waste ground

22093 Panicum ditto

22094 Carex ditto

22095 Beardless wheat
waste ground
Triticum ditto

22096 Anthropanthum odoratum L.
field ditto

22097 Ranunculus
waste ground ditto

22098 Panicum
field. ditto

22099 Panicum Same as
22092
6/11/60
field

22100 Panicum ditto
field

22101 Panicum field ditto

22102 Panicum field ditto

22103 Juncus field ditto

22104 grass (pasture)
in ditto

22105 anthropanthum
odoratum L. ditto

22686 Eragrostis

Near Bates Creek
at junction with
Rappahannock River.
6/11/60
Lancaster Co., Va

22687 Carex field

ditto

22688 Panicum field

ditto

22689 Carex field

ditto

22690 Grass dry field

ditto

22691 (Phleum pratense L.)

↓

22692

ditto

22693 Carex

Same as
#22106
6/11/60

22694 Panicum

ditto

22695 Grass

ditto

22696 Legume

ditto

22697 Trifolium

ditto

22698 Grass

ditto

22699 Legume

ditto

22120 Erigeron Water Creek
Mar Junction
with Rappahannock
Sancaster Co., Va
6/11/60

22121 Grass
dry field ditto

22122 Juncus ditto

22123 Panicum ditto

22124 Grass
dry pasture ditto

22125 Panicum ditto

22126 Grass ditto

22127 Plantago aristata same
loc as
22120
6/11/60

22128 Juncus
pasture ditto

22129 Juncus ditto

22130 Poa compressa L ditto

22131 Carex ditto

22132 Agrostis
dry pasture ditto

22133 Panicum ditto

22134 grass
Kates Creek
near junction with
Rappahannock River
Lancaster Co., Va
6/11/60

22135 Linum
waste gravel ditto

22136 grass ditto

22137 grass ditto

22138 Eragrostis ditto
Oct. 2, 1960

22139 fungus on
Paspalum ditto
Oct. 2, 60

22140 Digitaria
ischaemum ditto

22141 Paspalum
field. Kates Creek
at junction with
Rappahannock River
Oct. 2, 1960

22142 Panicum ditto

22143 Fern woods near
Kates Creek ditto

22144 Fern ditto
ditto
Oct 2, 60

22145 Polystichum
paucistichoides ditto
woods

22146 Panicum
dichotomiflorum ditto
field

22147 Salidago field ditto

2 22648 Panicum

Near junction with
Raffahamuck River
Oct. 4, 1960

2 22649 Cyperus

wet field

ditto
Oct 4

2 22650 Solidago bicolor

ditto
Oct 2, 1960

2 22651 Panicum

wet soil, swamp

ditto

2 22652 Digitaria ischaemum

field

ditto
Oct 4-60

2 22653 Grass

ditto
Oct. 2, /60

2 22654 Grass

ditto

2 22655 Solidago graminifolia

same
loc. as
22148
Oct. 2, '60

2 22656 Cyperus

wet soil in field

ditto

2 22657 Panicum

dry field

ditto

2 22658 Digitaria

field

ditto

2 22659 Eupatorium

field

ditto

2 22660 Aristida

dry field

ditto

2 22661 Digitaria ischaemum

field

ditto

22167 Grass
dry field (near junction with
Rappahannock River
Lancaster Co.
Oct. 2, 1960

22168 wet soil
bog - near Rappahannock River
Ludwigia ditto

22169 woodwardia areolata (L.) Moore
Swamp soil ditto

22170 Grass ditto

22171 grass ditto

22172 Andropogon
waste ground. ditto field

22173 Panicum ditto

22169 Panicum
Low, wet ground
in swamp. same loc.
as 22162
same date

22170 grass ditto

22171 Panicum ditto

22172 grass allard's
garden
Oct. 8, 1960.

22173 Cassia same loc.
as 22169
Oct. 2, 60

22174 Digitaria ischaemum ditto

22175 Cyperaceae
damp soil ditto

22176 *Grass* *perennial* at junction with
on bank of Kates Creek Rappahannock River
wet soil Lancaster Co.
Oct. 2, 1960

22177 *Eragrostis*

ditto

22178 *Grass*

ditto

22179 *Digitaria sanguinalis* (L.) Scop
ditto

22180 *Andropogon*
field

ditto

22181 *Viola*
in wet soil wet swamp
Not in flower.

ditto

22182 *Solidago*
old field

ditto

22183 *Andropogon*

Same loc.,
as 22176
Oct. 2, 60

22184 *Paspalum*

ditto

22185 *Digitaria*
old field

ditto

22186 *Agrostis* ?

ditto

22187 *Agrostis* ?

ditto

22188 *Paspalum*

ditto

22189 *Eragrostis*

ditto

22190 Grass Near Kate's Creek
near junction with
Rappahannock River
Oct. 2, 1960
Lancaster Co., Va

22191 Digitaria ischaemum ditto

22192 grass ditto

22193 grass ditto

22194 Digitaria ischaemum (Schreb.) Schuch
ex Muhl. ditto

22195 grass dry soil pasture ditto

22196 Erianthus giganteus (Walt.) Muhl. ditto

22197 Digitaria Allard's yard
Arb. Co., Va.
Aug. 25, 60

22198 Digitaria sanguinalis ditto

22199 Muhlenbergia schreberi Dmel ditto

22200 Digitaria sanguinalis (L.) Scop ditto

22201 Leersia virginica Willd. ditto

22202 Digitaria sanguinalis (L.) Scop ditto
Sept. 4, '60

22203 Eleusine indica (L.) Gaertn. ditto

22204 grass ditto
Aug. 30, 60

22285 *Echinochloa crus-galli* Allard
(Pursh) Peterson, et al., Va
Aug. 30, 60

22286 *Panicum*
Nonard Riddle
Albany Fairfax Co.
land Aug. 28, 60

22287 *Cyperaceae* ditto ditto

22288 *Eragrostis* ditto ditto

22289 *Setaria viridis* (L.) Beauv.
allard's ditto
Aug. 25, 1960

22290 *Digitaria* ditto

22291 *Leersia virginica* Willd. ditto

22292 *Leersia virginica* Willd. ditto

22293 *Panicum*
dichotomiflorum Michx.
Same loc.
as 22209
asl. Co., Va

22294 same

22295 *Holcus lanatus* L. ditto

22296 *Panicum* Same loc. as
22206

22297 *Panicum* ditto

22298 *Sorghastrum*
nutans (L.) Nash ditto

22299 *Panicum* ditto

22300 *Muhlenbergia* angustifolia
1960 Same loc. as
22209

22921 *Eleanine*
indica (L.) Gaertn. Allard's yard
Arl. Co. Va
Aug. 30, 1960

22922 *Digitaria* ditto

22923 *Panicum*
dichotomiflorum Michx. ditto

22924 near Ridgelea
Howard Fairfax Co., Va
Allard's yard Aug. 28, 1960

22925 *Cyperus* ditto

22926 grass ditto

22927 grass ditto

22928 grass ditto

22929 *Digitaria* Same loc. as #22924
Aug. 28, 60

22930 ditto

22931 *Digitaria* ditto

22932 *Cyperus* ditto

22933 *Tridena flexuosa* (L.) Hitchc. ditto

22934 grass ditto

22935 grass ditto

Panicum dichotomiflorum Michx.
Same loc. as 22921
Sept 4, 1960

22937 *Eragrostis* Same loc. as 22924
Fairfax Co. Va
Aug. 28, 60

22938 *Digitaria*
ischaemum (Schreb.) Schreb. ex Muhl. Same loc. as 22921

22939 *Cyperus*
strigosus
abundant in
my garden

Ha. allard's fol.
arl. co., Va
Sept. 19, 1960

22940 *Tridens flavus* (L.) Hitchc.
Howard Ridgley
allard's Fairfax Co.
woods Aug. 21, 1960

22941 *Agrostis*
edge of field ditto

22942 *Panicum*
ditto

22943 *Tridens flavus*
ditto

22944 *Eragrostis*
ditto

22945 *Panicum*
ditto

22946 *Agrostis*
ditto

22947 *Sorghastrum*
nutans (L.) Marsh
same loc. as
* 22240
Aug. 21, 60
dry wood
road.

22948 *Agrostis*
ditto
Aug. 21, 60

22949 *Agrostis*
ditto

22950 *Agrostis*
ditto

22951 *Panicum*
ditto

22952 *Agrostis*
moist woods ditto

22953 orchidaceae
moist woods
deciduous " ditto

22954 *Cyperus*
abundant
Same loc. as
22239
Aug. 19, 1960

22955 *Setaria lutescens* (Weigel) Hubb.
In school yard
Day Elementary School
7th St. Danfield St
aug. 19, 1960

22956 *Setaria viridis* (L.) Beauv. allard's
yard
arl. Co., Va
aug 13, 60

22957 *Digitaria sanguinalis* (L.) Scop. ditto

22958 grass with # 22255
aug. 2, 60

22959 *anthemix* ditto

22960 *Setaria viridis* (L.) Beauv.
with 22256
july 31, 1960

22961 *Digitaria sanguinalis* (L.) Scop.
allard's yard
arl. Co. Va
july 29, 1960

22962 *Cuscuta* on egg plants
allard's garden july 27, 1960

22963 Vines, symptoms
on cultivated grapes
near Kate's Creek
july 24, 1960

22964 *Elymus* allard's yard
arl. Co., Va
july 29, 1960

22965 *Digitaria* ditto

22966 *Paspalum* near Kate's Creek
at junction with
Rappahannock R.
Lancaster Co., Va.
july 23, 1960

22967 *Eleocharis* ditto

22968 *Cuscuta* on
Baccharis july 24, 1960
ditto

22969 *woodwardia*
areolata (L.) Moore. ditto
july 23, 60

22970 *Panicum*
wet soil swamp ditto

22271 Helioopsis ? allard's yard
arb. Co., Va
Aug. 19, 1960

22272 Eupatorium coelestinum L.
In lawn etc; a bad
weed here ditto

22273 Paspalum In yard of
day element school
arb. Co., Va
Aug. 19, 1960

22274 Setaria viridis (L.) Beauv. ditto

22275 Digitaria sanguinalis (L.) Scop. ditto

22276 grass ditto

22277 Setaria lutescens (Weigel) Nees ditto

22278 grass ditto

22279 Digitaria sanguinalis (L.) Scop.
Aug. 14, 1960
with # 22273

22280 Leersia virginica Willd. allard's yard
arb. Va
Aug. 14, 1960

22281 Setaria viridis
(L.) Beauv. Aug. 13, 1960

22282 Setaria viridis ditto

22283 Eragrostis Near Kates
old field at junction with
Rappahannock River
July 23, 1960
Lancaster Co.

22284 grass July 24 ditto

22285 Elymus July 23, 1960 ditto

22286 Elymus
sandy soil ditto

22287

Kates Creek
Near junction with
Rappahannock River
Lancaster Co., Va
July 24, '60

22288

ditto

22289 Bank of Kates Creek

ditto

22290 Bank of Kates Creek

ditto

In Marsh -

22291 *Spartina*
agrostoides (L.) Poth
common in marshes
everywhere

ditto.

ditto

22292 *Paspalum*
circularis Nash

ditto

22293 *Paspalum*
circularis Nash

ditto

22294 *Scirpus robustus* Pursh.

Near #22287
July 24, 1960
Lancaster Co. Va

22295 *Spartina*
agrostoides (L.) Poth
In marshes everywhere

ditto

22296 grass - large clump
Sh. mud or. and water
on banks Kates Creek

ditto

22297 *Tridens flavus* (L.) Hitchc.
fields etc.
common

ditto

22298 *Tridens flavus* (L.) Hitchc.

ditto

22299 *Panicum*
agrostoides Spreng.
on dry sandy soil

ditto

22300 *Panicum*
chrysopsifolium
dry soil

ditto

22301 *benignus* on *Spartina*

ditto

22302 *Miscanthus gracillimus* Hitchc
allard's garden
Arb. Co., Va
Introduced here
as large clump.
Nov. 1960

22303 Moss -

Near Howard
Allard, Fairfax Co.,
Va
Aug. 1960

22304 Moss

ditto

22305 Moss

ditto

22306 Moss.

allard's yard
Arb. Co., Va
9/24/60

22307 Moss
on soil

Sept. 20, 1960

22308 Moss
on vertical concrete
wall - Allard's back
steps

ditto

22309 Moss
on soil allard's yard ditto

22310 Moss.
on soil

allard's
yard
Arb. Co., Va
(Sept. 24, 1960)

22311 Moss
on soil

Sept 26, 1960
ditto

22312 Moss
on bare soil

ditto

22313 on soil

ditto
Sept 23, 1960

22314 Moss
on concrete wall

ditto

22315 on soil in
allard's yard

ditto

22316 on soil in allard's
yard

ditto

22317 *Digitaria ischaemum*
Sept. 22
ditto

22318 Miscanthus allardii
sinensis Anderss yard.
var. zebrinus Beal arb. Va
Planted. Oct. 1960

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